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Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

**Art Unit 2817**

**Attn: Mail Stop Amendment**

Re: U.S. Utility Patent Application  
Application No. 10/830,112; Filed: April 23, 2004  
For: **Interpolating Programmable Gain Attenuator**  
Inventors: Westra *et al.*  
Our Ref: 1875.4860001

Sir:

Transmitted herewith for appropriate action are the following documents:

1. Reply to Restriction Requirement; and
2. Return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Jeffrey T. Helvey  
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Westra *et al.*

Appl. No.: 10/830,112

Filed: April 23, 2004

For: **Interpolating Programmable Gain  
Attenuator**

Confirmation No.: 9023

Art Unit: 2817

Examiner: Jones, Stephen E.

Atty. Docket: 1875.4860001

**Reply to Restriction Requirement**

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

In reply to the Office Action dated August 11, 2005, requesting an election of one invention to prosecute in the above-referenced patent application, Applicants hereby provisionally elect to prosecute the invention of **Group I, represented by claims 1-11**. This election is made without prejudice to or disclaimer of the other claims or inventions disclosed.

This election is made without traverse.

Reconsideration and withdrawal of the Restriction Requirement, and consideration and allowance of all pending claims, are respectfully requested.

It is not believed that extensions of time are required, beyond those that may otherwise be provided for in accompanying documents. However, if additional extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefor are hereby authorized to be charged to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Jeffrey T. Helvey  
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Date: \_\_\_\_\_

9/9/05

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